

SOYBEAN CULTIVAR 0509245

ABSTRACT OF THE DISCLOSURE

[0151] A soybean cultivar, designated 0509245, is disclosed. The invention relates to the seeds of soybean cultivar 0509245, to the plants of soybean 0509245 and to methods for producing a soybean plant produced by crossing the cultivar 0509245 with itself or another soybean variety. The invention further relates to hybrid soybean seeds and plants produced by crossing the cultivar 0509245 with another soybean cultivar.